

\$140



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brian G. Johnson et al.

§ Group Art Unit: 2651

Serial No.: 10/634,130

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Filed: August 4, 2003

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For: Multilayered Phase Change Memory

§ Atty. Dkt. No.: ITO.0045US (P16093)

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

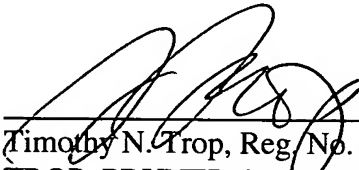
Dear Sir:

Applicant submits the references listed on the attached form PTO 1449 together with any required copies of such references.

This statement is being filed after a first Office action on the merits, but before receipt of a final Office action or a Notice of Allowance. A check for \$180 in payment of the late submission fee of \$1.17(p) is enclosed. Please apply any additional charges or credits to Deposit Account No. 20-1504 (ITO.0045US).

Respectfully submitted,

Date: 3/28/06

  
Timothy N. Trop, Reg. No. 28,994  
TROP, PRUNER & HU, P.C.  
8554 Katy Freeway, Suite 100  
Houston, Texas 77024  
(713) 468-8880 [Phone]  
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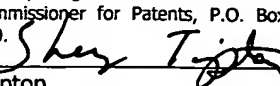
03/31/2006 SHASSEN1 00000049 201504 10634130

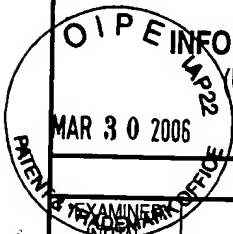
01 FC:1806 180.00 DA

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Date of Deposit: March 28, 2006

I hereby certify under 37 CFR 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Sherry Tipton

**INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

ATTY DOCKET NO.

ITO.0045US (P16093)

SERIAL NO.

10/634,130

APPLICANT(S):

BRIAN G. JOHNSON AND STEPHEN J. HUDGENS

FILING DATE:

August 4, 2003

GROUP ART UNIT:

2818

**U.S. PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
A.						
B.						
C.						
D.						
E.						
F.						
G.						

**U.S. PATENT APPLICATION PUBLICATIONS**

H.						
I.						
J.						
K.						
L.						
M.						

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
N.							
O.							
P.							
Q.							

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

R.	Van Landingham, "Circuit Applications of Ovonic Switching Devices", IEEE Transactions on Electron Devices, Vol. ED-20, No. 2, February 1973
S.	
T.	
U.	
V.	

EXAMINER

DATE CONSIDERED

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.